Instruction Book

Instructions for installation and use

10kg

10kg Washing Machine

8 PULSE TECHNOLOGY

HOOVER®
GENERATION FUTURE

SILENTPULSE INVERTER

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This appliances is intended to be used in household and similar applications such as:
- staff kitchen areas in shops, offices and other working environments;
- farm houses;
- by clients in hotels, motels and other residential type environments;
- bed and breakfast type environments.

A different use of this appliance from household environment or from typical housekeeping functions, as commercial use by expert or trained users, is excluded even in the above applications.

If the appliance is used in a manner inconsistent with this it may reduce the life of the appliance and may void the manufacturer's warranty.

Any damage to the appliance or other damage or loss arising through use that is not consistent with domestic or household use (even if located in a domestic or household environment) shall not be accepted by the manufacturer to the fullest extent permitted by law.

Introduction

Please read and follow these instructions carefully and operate the machine accordingly. This booklet provides important guidelines for safe use, installation, maintenance and some useful advice for best results when using your machine.

Please complete the information below referencing your products details found on the rating plate that is attached to the porthole of your machine:

Model Number:_____

Serial Number (16 digits): _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _

Our customer service advisors will require this information whenever you contact Hoover. Please keep all documentation in a safe place for future reference or for any future owners.

Delivery information

Please check that the following items are delivered with the appliance:
- Instruction manual
- Guarantee card
- Blanking plugs
- Inlet hose

Check that no damage has occurred to the machine during transit.

Guarantee

Your new Hoover appliance comes with a 12-month call-out, parts and labour guarantee. Registering your appliance also gives you an additional 4-year parts guarantee absolutely free. To activate both your 12-month and 4 year guarantees, you must register your appliance within 30 days, quoting your model number, serial number, plus the date and price of you purchase.

Register your appliance now by calling
08444 810 157
or register online
www.hoover.co.uk

If you would like to register for an additional 4 years labour protection, please ask our service advisor for cost details, or complete the enclosed form.

Customer Service

At Hoover, we aim to make appliances that are reliable and long lasting. However, should your appliance need to be serviced during its working life, no one is more qualified to maintain your appliance than our own Hoover Service engineers. To book a service call or to ask our customer service advisors for help on using your appliance, please call:

08444 995599

Alternatively, you can consult our Problem Solving Guide on page 33.

Technical data	
■ Max. load of dry laundry for washing	10 kg
■ Water pressure	0.05 ÷ 0.8 MPa
Measurements	
■ Height	85 cm
■ Width	60 cm
■ Depth	64 cm

NB: For specifications regarding electrical data, see the data panel on the front of the washing machine (porthole area).

Caring for the environment

Together, we share the responsibility to safeguard our environment for future generations.
At Hoover, that means continually developing new, intelligent technologies to produce electrical appliances that perform more efficiently and use less electricity and less water. This significantly reduces the carbon footprint from your appliance.

Our ongoing commitment will ensure that we will continue to develop more intelligent, more efficient appliances for future generations.

European Directive 2002/96/EC

This appliance is marked according to the European directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE).

By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.

The symbol on the product indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment.

Disposal must be carried out in accordance with local environmental regulations for waste disposal.

For more detailed information about treatment, recovery and recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

Warning and Safety Instructions

This machine is solely for domestic use, i.e. to wash, rinse and spin dry household textiles and garments.

Do not touch the appliance when hands or feet are damp or wet.

Do not lean on the door when loading the machine or use the door to lift or move the machine.

Do not try to open the door when water is visible in the drum or the door locked indicator is ON.

Do not touch the drained water as it may reach extremely high temperatures.

Do not use adapters, multiple connectors and / or extensions leads.

Do not pull the power cord or the appliance itself to remove the plug from the socket.

Ensure the appliance mains supply is earthed, and if it is not, seek assistance from a qualified person.

If the power cable is damaged, it must only ever be replaced by an authorised serviceman.

Never force the porthole door: doing so may damage the safety lock mechanism designed to prevent the door being opened accidentally.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

When moving the appliance, never lift it by the controls, detergent drawer or door, and never attempt to move it alone as the machine is extremely heavy.

When in transit, never rest the door against the trolley or transport the appliance without its polystyrene base.

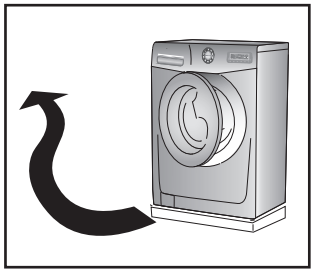
If the appliance is installed on a carpeted floor ensure that the ventilation holes on the base of the appliance are not obstructed.

If the appliance is not running properly or breaks down, switch off the power, turn off the tap and do not tamper with the appliance.
Contact an authorised serviceman and ask them to use official Hoover spare parts.

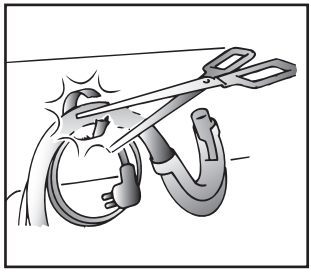
Warning! The company denies all liability if and when these instructions are not respected.

Unpacking the Product

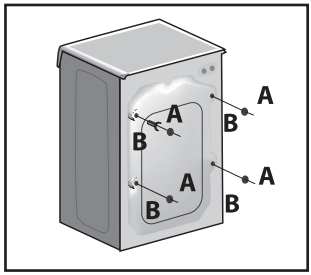
Remove the machine from its packaging close to the final location of the machine.



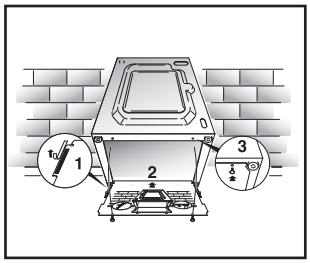
Step 1. Remove all outer packaging from the machine. Check there is no damage to the machine before continuing the installation process.



Step 2. Carefully cut through the hose-retaining clip at the rear of the machine, taking care not to cut the hose itself.



Step 3. Remove the 4 retaining screws at the rear of the machine, as indicated in the image on the left. Use the blanking plugs provided in the instruction booklet pack to cover the holes once the screws have been removed.



Step 4. Tilt the machine forward and apply the insulation base panel (corrugated plastic) to the base of the machine using the self-adhesive strips.

All packaging materials used are environmentally friendly and recyclable. Please help dispose of the packaging via environmentally friendly means. Your local council will be able to give you details of current means of disposal.

Installation

Before installing the machine, ensure that the mains plug and water supply valves are easily accessible from your chosen machine location.

Make sure there is enough space for the machine. Select a space at least 600mm wide and 850mm high. Also leave enough space to open the door fully so you can load and unload it easily.

Keep the area underneath and around the machine free of combustible materials such as lint, paper, rags, chemicals etc.

All machines are tested with water prior to leaving the factory, so a small amount of water may be present in the drum and the drain hose.

Flooding may occur if any part of the installation process is not completed correctly.

Electricity Supply

Washing machines are supplied to operate at a voltage of 230-240V, 50 Hz single phase. Please check that the supply circuit is rated to at least 13A.

The plug is already equipped with a 13A fuse, which is BS 1362 ASTA approved. Any replacement must be the same rating and specification. **If the fuse cover is lost, do not use the plug until it is replaced.**

Electricity can be extremely dangerous. Please take care when connecting your machine to the electricity supply.

This washing machine must be earthed.

The socket outlet and the plug on the appliance must be of the same type.

Do not use multiple adapters and/or extension leads.

The wires in the mains lead are coloured in accordance with the following codes:

Blue	**NEUTRAL**
Brown	**LIVE**
Green and Yellow	**EARTH**

CE Appliance complies with European Directive 73/23/EEC, 89/336/EEC replaced by 2006/95/EC and 2004/108/EC and subsequent amendments.

Water Supply

This machine should only be connected to a **cold-water** supply. The cold-water pressure should be between 0.5 and 8 bar (0.05-0.8 Mpa).

Do not connect the machine to a single outlet instantaneous water heater.

Before connecting the fill hose, check that the water is running from the water supply tap to be used. Let the water flow from the tap until the water runs clear before connecting to the machine. The water supply tap should be accessible when the machine is installed.

Connecting the Cold Water Supply

Only one hose is required to install this machine to a cold water supply. Cold fill is an energy efficient system. Only the water required to wash the laundry is heated. There is no loss of heat in the pipeline from the hot water tank or the boiler.

If your previous machine installation was hot and cold fill ensure that the hot tap is firmly closed to prevent leakage.

This machine has an inlet hose with a 19mm (3/4") threaded ferrule fitted to the end, to attach between the threaded connector on the appliance and the water supply. Only use the new hose supplied to connect the machine and ensure that the sealing washers are in place inside the hose connectors.

Do not re-use old hoses that are attached to existing installations.

Do not over-tighten the connections. Hand tight is sufficient.

Do not trap or kink the hose.

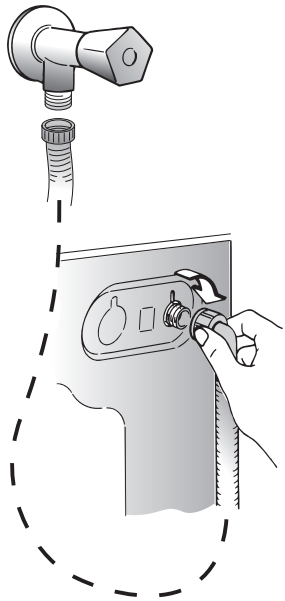
Step 1. Connect the elbow end of the hose provided to the threaded inlet on the back of the machine.

The grey pipe needs to connect to the white threaded inlet on the machine.

Step 2. Hand tighten the connector.

Step 3. Connect the straight ends of the pipes to the water supply; **ensure that there are no kinks.**

Step 4. Turn on the water supply and check there are no leaks. If there is a leak, turn off the water supply, disconnect the hose and check the sealing washers are in place. Refit the hose and turn on the water supply.



Connecting the drainage pipe

This machine must be connected in accordance with the water supply regulations. Water bylaws prohibit connection to a surface water drain.

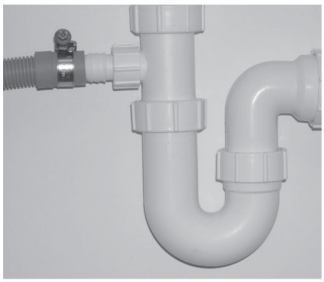
Decide which plumbing option suits you best then follow the instructions below:

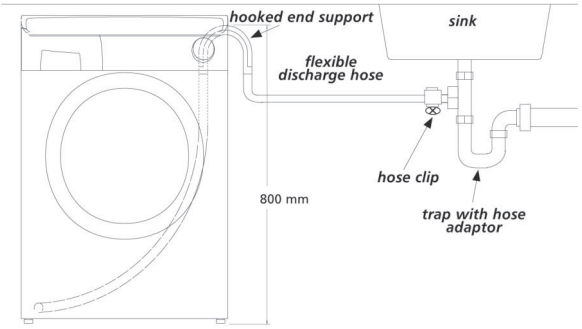
Option 1 - Waste pipe connection (waste trap)

Fit the hooked end support to the outlet pipe and position it at least 800mm off the floor.

After removing the blanking plug, or cutting the membrane from the waste system, securely fix the outlet pipe to the drainage system, using a hose clip.

Secure the hooked end support up to at least 800mm to avoid water being drawn back into the machine.



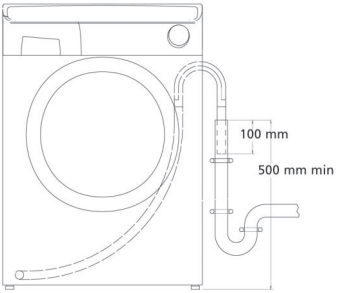


Option 2 - Into a standpipe

Ensure that the standpipe is not located near an electrical socket.

Fit the hooked end support to the outlet pipe. Install the hose into the standpipe ensuring that the pipe is at least 500mm from the floor.

Insert the outlet pipe approximately 100mm into the standpipe.



Levelling The Machine

Your machine is heavy so care must be taken when moving it.
We recommend that two people move the machine to avoid strain and possible injury. Take care not to damage flooring when moving the machine and **do not drag or lift the machine by its door**.

When moving the machine to its final position, take care not to kink or damage the hose at the back of the machine.

Once the machine is in place the feet should be adjusted to ensure that the machine is level. If the machine is not level it may become very noisy or move during the spin cycle.

Step 1. Turn the locking nut clockwise to release the screw adjuster on the feet.

Step 2. Adjust the feet on the corners of the machine by rotating each foot to raise or lower its position until it is firm and level on the ground.

Step 3. When the machine is firm and level, tighten the locking nuts on the feet in an anti-clockwise direction until they reach the base of the machine.

Testing the Installation

Refer to "Selecting the wash programme" for details of how to select programmes.

Step 1. Turn on the water supply and check for leaks from the fill hose.

Step 2. Switch on the electricity supply.

Step 3. Switch on the appliance by the ON/OFF button. Select the spin programme and then press the Start Pause button to start the machine. Allow the programme to continue for one minute and then cancel the programme by pressing and holding the START/PAUSE button for about 5 second. This will remove any water remaining in the machine from factory testing.

Step 4. To check for cold water filling to the machine:

Select the rinse programme and press the Start Pause button to start the machine.

Once the rinse has finished, allow the tumble action to continue until the water has pumped out. Check that the drain outlet is not leaking or overflowing.

Step 5. Select the spin programme and press the Start Pause button to start the machine. If the machine takes longer than one minute to empty check the drain hose for kinks.

Installation testing is now complete.

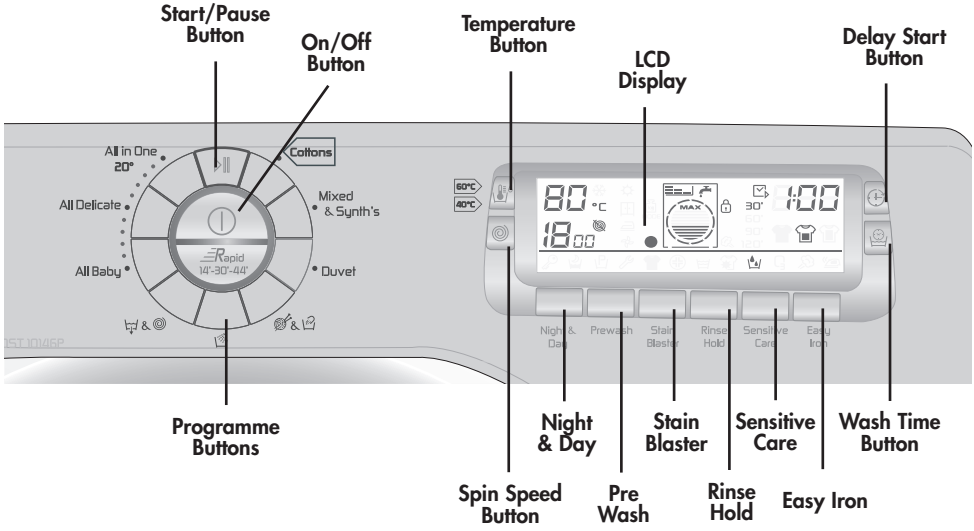
Now you have successfully installed the machine we advise that you run the machine to ensure the drum is thoroughly clean after testing and storage. Select Cottons 90°C programme and run the machine for a complete cycle using only wash detergent and water.

This programme will take approximately 2 hours to complete.

Description of the Machine

The Hoover washing machine details are indicated below:

The Control Panel



Turning the Machine On

Pressing the ON/OFF (⏻) button will turn the machine on.

Start Pause Button ⏯

START

After selecting the programme and the required options press the Start Pause button once to start the wash cycle. There will be a short time delay to the start of the programme while the machine sets the wash parameters for the selected programme and options. The Door Locked and KG Mode indicator lights will also illuminate a few seconds after pressing the Start Pause button.

In some programs in the initial phase of the cycle there are planned spin sequences to ensure optimal wash results.

PAUSE

The programme may be paused at any time during the wash cycle by holding down the Start Pause button for about two seconds. The door locked indicator light will remain illuminated for approximately 2 minutes. The door can be opened when this indicator goes out. To restart the programme, press the Start Pause button once again.

Cancelling and Changing the Programme

To cancel the programme hold down the START/PAUSE button for about five seconds. Select a new programme and start as detailed above.

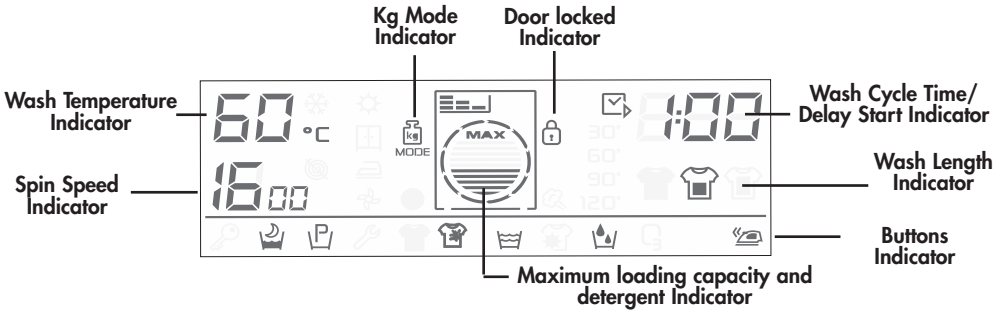
Door Locked indicator

The Door Locked indicator light is illuminated when the door is fully closed and the machine is ON.
When Start Pause is pressed on the machine with the door closed the indicator will flash momentarily and then illuminate. If the door is not closed the indicator will continue to flash. A special safety device prevents the door from being opened immediately after the end of the cycle. Wait for 2 minutes after the wash cycle has finished and the door locked light has gone out before opening the door. As a safety measure, check that there is no water evident in the drum. At the end of the cycle press the ON/OFF (⏻) button.

If the programme is paused, the door locked indicator will go out after 2 minutes and the door can be opened. Check there is no water evident in the drum before opening the door.

Digital Display

The easy-to-use Digital Display gives you total control of your wash cycle, whether it is adjusting the wash length using our Wash Time Selector, delaying the start of your wash, or adjusting the temperature and spin speed of your selected programme. The simplicity of the Digital Display understates the advanced technology, which clearly displays all the wash cycle information, putting you in control.



Wash Temperature

When a programme is selected the relevant indicator will light up to show the recommended wash temperature. You can select a different temperature by pressing the Temperature button. For example: The Cottons programme will default to 40°C.

With this control the temperature can be reduced to 30°C to reduce energy consumption or increased to 60°C for a more intensive wash.

Today, most detergents have been improved to wash efficiently at lower temperatures, therefore we have set the default temperature settings of each programme to a lower level, saving electricity and reducing the carbon footprint of your machine.

Please refer to the Programme Guide for the maximum temperature to which each programme can be set.

Spin Speed
When a programme is selected the maximum spin speed allowed for that programme appears on the display. Pressing the Spin Speed button will reduce the speed by 100rpm each time the button is pressed. The minimum speed is 400rpm, or continuing to press the button will eliminate the final spin completely.

Delay Start
This indicator shows the number of hours time delay, once the delay start has been set.

Wash Cycle Time
When a programme is selected the display automatically shows the maximum cycle duration for a full load, which can vary, depending on the options selected. Once the programme has started you will be kept informed constantly of the time remaining to the end of the wash.

Wash Length Indicator
Once the programme has been selected the indicator light will automatically show the wash time set for that programme. Selecting a different wash time the relevant indicator will light up.

KG Mode Indicator
Available on Cotton and Synthetic cycles, during the first 4 minutes of the cycle the indicator lights and wash time will flash. This means the intelligent sensor is weighing the laundry and will adjust the cycle time, water and electricity consumption accordingly.

Buttons Indicator Light
These light up when the relevant buttons are pressed.
If an option is selected but it is not compatible with the selected programme then the symbol first flashes and then goes off.

Maximum Loading Capacity And Detergent Indicator
When a programme is selected on the display is shown the maximum load of laundry suitable for that cycle and the relative detergent quantity.
Detergent:

20% of the maximum quantity

50% of the maximum quantity

maximum quantity

The detergent quantity suggested can be vary depending on how much the fabrics are soiled.

Maximum load

Every levels shown on the display is the 10% of the maximum loading capacity.
When a programme is selected the maximum capacity suggested is shown on the display. For the programmes where the KG MODE function is active, the appliance in the first minutes it calculates the real laundry loaded, updating the levels on the display in real time.

Wash Options

The following options should be chosen once the required programme has been selected and BEFORE pressing the Start Pause button. The indicator light on each option button will illuminate if that option has been selected.

Night & Day

Press this button (available for all the washing programmes) to reduce the intermediate spin speed to 400 rpm, where applicable; the water level is increased during rinsing and the washing is kept immersed in water after the final rinse in order to spread the fibres evenly.
During the phase in which the water is held in the tub, the indicator lights to show that the machine is at a standstill.
Release the button to end the cycle with a spin dry (which may be reduced or cancelled using the appropriate button) and emptying phase.
Thanks to electronic control, the water in the intermediate phases is emptied silently, making this option very useful for washing at night.

Pre-Wash

This option is particularly useful for heavily soiled loads and can be used only on some programmes as shown in the programmes table.
Detergent for this programme should be added to the compartment of the soap drawer labelled "I" (Please refer to Detergent Drawer Section of manual). We recommend you use only 20% of the recommended quantities shown on the detergent pack and fabric conditioner should not be used for this programme.

Stain Blaster

The Stain Blaster option, selectable on all Cotton cycles, tackles stubborn stains by maintaining wash temperatures throughout the programme and adjusting the spin speed of the drum during critical stages of the wash and rinse cycles. Using this special programme will increase the wash efficiency without increasing the length of your wash programme.

Rinse Hold

Pressing this button means the cycle stops at the final rinse stage, leaving the drum filled with water.
The garments thus stay immersed in the water, preventing them from bunching up and forming creases that are difficult to remove.
During the phase in which the water is held in the tub, the indicator blinks to show that the machine is at a standstill. Release the button to end the cycle with a spin (which may be reduced or cancelled using the appropriate button) and emptying phase.

Sensitive Care

The Sensitive Care option washes your clothes in a deeper than normal water level to provide gentler washing for especially delicate fabrics, while detergent is removed thoroughly with a much larger quantity of water. Perfect for people with delicate skin, this option can be selected on all Cotton and Synthetic cycles.

This option does not need to be selected on the Delicate, Woollen or Silk programmes, as it is already an integrated part of the wash cycles.

Easy Iron

This function, selectable on Mixed and Delicate cycles, minimizes creases as much as possible with a uniquely designed anti-crease system that is tailored to specific fabrics. The water is gradually cooled throughout the final two rinses with no spinning and then a delicate spin assures the maximum relaxation of the fabrics.

Delay Start

This option allows you to delay the start of your wash cycle by up to 24 hours. By pressing the Delay Start button, the time delay will be shown on the display (h00). This will increase in one-hour intervals each time the Delay Start button is pressed. Continue to press the button until the required time is reached, then press the Start Pause button to activate the machine. The machine will start its cycle once the required number of hours has passed.

To cancel the Delay Start option, press and hold the button for 5 seconds until the display shows the settings for the selected programme. To start this programme, press the Start Pause button. To cancel the process, press the ON/OFF button or select another programme.

Temperature

When a programme is selected the display will show the recommended wash temperature. The Temperature button can be used to decrease or increase the temperature of your chosen wash cycle. Each time the button is pressed, the new temperature level is shown on the Wash Temperature Indicator.

Spin Speed

The spin cycle is used to remove as much water as possible from the laundry without damaging your clothes. The recommended spin speed for each programme is already set to the highest level for that chosen programme. By pressing the Spin Speed button you can reduce the spin speed in 100rpm intervals.

To cancel the spin cycle altogether, set the spin speed to 0.

It is not possible to select a spin speed higher than that suitable for the programme selected. This feature is designed to avoid damage to your clothes.

It is possible to modify the spin speed at any time without stopping or pausing the machine.

Wash Time Selector

Once the programme has been selected the indicator light will automatically show the wash time set for that programme. Selecting a different wash time the relevant indicator will light up. For example: Using this button on the Rapid Wash cycle will enable you to select either a 14, 30 or 44 minute wash cycle.

This selection is only available on the Cotton, Synthetic and Rapid programmes.

Automatic Features

KG Mode (Half Load)

Available on the Cottons and Synthetics cycles, the intelligent sensor adjusts the water level and programme length throughout each phase of the cycle according to how much laundry you load into the machine. The KG Mode indicator will light up when the intelligent sensor is weighing the laundry.

The washing machine is fitted with a self-adjusting water level system. This system enables the machine to use the optimum amount of water needed to wash and rinse the laundry in relation to the particular load. This results in a reduction of the water and electricity used without in any way compromising the washing and rinsing performance. The amount of water and electricity used will always be appropriate for the clothes load size.

The washing machine automatically ensures excellent washing results at minimum cost whilst respecting the environment.

Out of Balance protection

This model is fitted with an electronic sensor device that checks if the load is balanced correctly. If the load is slightly unbalanced the machine will re-balance it automatically and then carry out the normal spin. If, after several attempts, balance is not restored a reduced spin speed will be used. If loads are seriously unbalanced the spin stage will be cancelled. This helps limit vibration, reduce noise and improve the washing machine's reliability and life.

8 Pulse Technology

This washing machine is equipped with an innovative system that by means of 8 high pressure jets, sprays a mixture of water and detergent directly into the load.
The “inverter motor” technology used in this machine manages the drum movement during the start up of each programme, in conjunction with the 8 high pressure jets spraying the detergent mixture into the load, the cycle includes a set of spin actions that helps the detergent solution to penetrate into the fibers, helping dirt removal and ensuring the best available wash performance.
The spin cycle at the beginning of the wash is therefore a normal phase of the program and should not be regarded as a malfunction of the machine.
The 8 pulse system is also used during the rinse phase where the high pressure jets aid the complete removal of detergent residues trapped in the clothes.

Programme Descriptions

For handling the various types of fabric and their level of dirtiness in your laundry the washing machine has different programme groups according to type of wash, temperature, spin speed and duration (see Programme Guide).

Once the programme is selected, the intelligent sensor will weigh the laundry using the **KG Mode** and adjust the critical elements of the wash cycle depending on the weight of the laundry to ensure perfect results (available on Cotton and Synthetic cycle). The KG Mode is activated during the first 4 minutes of the cycle, which enables the machine to:

- adjust the amount of water required;
- determine the length of the wash cycle;
- control rinsing according to the fabric type selected;
- recognises if too much lather is present, adjusting the water level during rinsing if necessary;
- adjusts the spin speed according to the load, avoiding any imbalance

The Cottons programme is also designed for maximum washing and rinsing efficiency. With spin cycles in between, the programme guarantees the laundry is rinsed perfectly. The final spin cycle ensures laundry is spun dry as much as possible up to the maximum speed. This cycle is set to 40°C, but the temperature may be altered using the Temperature option button.

Mixed & Synth's

Washing and rinsing performance is optimised through using drum rotation speeds and water levels suitable for synthetics and mixed fabrics. The programme will default to 40°C, but the temperature may be altered using the Temperature option button. The delicate spin action minimises creasing. The final spin speed for the synthetics programme is 800rpm

Duvet

This is a programme dedicated to washing a single duvet or big size laundry.
This programme washes at a cool 30°C, carries out 3 rinses (one is for fabric conditioner) and concludes with a slow spin.
We suggested to follow the instruction on the cloths label.

Wool & Silk

This programme allows a complete washing cycle for garments specified as "Machine-Washable" Wool fabrics and laundry items made from silk or specified "Wash as Silk" on the fabric label.

Thanks to the new generation of 3 phase motors controlled by a sophisticated electronic system, we have developed a new washing mode which simulates hand washing action during wash cycle.
The new motor allows the drum to move with a pulse action. This action of partial rotation with pauses in between creates a delicate wash only equalled to that of hand washing.

The programme has a maximum temperature of 30°C and concludes with 3 rinses, one for fabric conditioner, and a slow spin.

Rinse

This programme carries out three rinses with an intermediate spin (which can be reduced or excluded by using the Spin Speed option). It can be used for rinsing any type of fabric e.g. use after hand washing.

Spin & Drain

The spin programme completes the spin at the maximum spin speed, this can be reduced by using the Spin Speed option button or excluded if you want drain only.

All Baby

You can wash all baby clothes together, at medium temperature, resulting in hygienic and perfectly clean items when combined with heavy duty soap. This is possible thanks to the ideal pre-dose of water and detergent, that is sprayed onto the laundry through the 8 jets activating the enzymes at 50°C.

All Delicate

The rocking movements of the drum, combined with the action of the 8 jets, deliver a perfect result also on Delicates at 30°.
8 Pulse Technology helps the pre-mix of water and soap, penetrating deeply into the fibers; the inverter motor moves the drum in a way to optimize the distribution of the pre-mix of water and soap, without damaging clothes. The result of this combination guarantees a more accurate stain removal and treats the fabrics with extreme care.

All in One 20°

Thanks to 8 pulse technology, this innovative programme, allows you to wash fabrics such as cottons, synthetics and mixed fabrics at 20°C with a performance which is comparable to a 40°C wash.
The consumption of this program is about 50% of a conventional 40°C. Cottons wash.

Important Wash Performance Advice

- New, coloured garments should be washed separately for at least 5 or 6 washes
- Certain large dark items such as jeans and towels should always be washed separately
- Never mix NON COLOURFAST fabrics

Rapid Programme

The Rapid programme allows a washing cycle to be completed in just 14 minutes! This programme is particularly suited to slightly dirty cottons and mixed fabrics.

Using the Wash Time button on the Rapid cycle will enable you to select either a 14, 30 or 44 minute wash cycle.

When selecting the rapid programme, please note that we recommend you use only 20% of the recommended quantities shown on the detergent pack.

For information about these programmes please refer to the programmes table.

Programme Guide

Programme		Fabric Type	Water Temp Recommended (C°)	Water Temp MAX (C°)	Spin Speed MAX (RPM)	Max Load Size (kg)
Cottons 1) **	60	Cottons, Non-fast Coloureds, mixed fabrics	40	90	1600	10
Mixed & Synth's 1)	40	Mixed fabrics and synthetics	40	60	1000	5
Duvet	30	Mixed fabrics	30	30	400	4
&	30	Machine washable wool & Silk	30	30	800	1.5
	Rinse	-	-	-	1000	-
&	Spin & Drain	-	-	-	1600	-
All Baby 1)	60	Cottons & Mixed fabrics	60	60	1600	6,5
All Delicate	30	Delicates	30	30	600	2
All in One 20° 1)	60	Cottons & Mixed fabrics	20	20	1000	10
Rapid 2) 14'-30'-44'	40	Lightly dirty Cottons and Synthetics	30	40	1000	1.5
			30	40	1000	2.5
			30	40	1000	3.5

Detergent		
2	❀	1
✓	✓	Only with the prewash button selected
✓	✓	Only with the prewash button selected
✓	✓	-
✓	✓	-
-	-	-
-	-	-
✓	✓	-
✓	✓	-
✓	✓	-
✓	✓	-
✓	✓	-
✓	✓	-

**Information for laboratories test (see page 26)

1) For the programmes shown you can adjust the duration and intensity of the wash using the Wash Time button.

2) Using the Wash Time button on the Rapid cycle will enable you to select either a 14, 30 or 44 minute wash cycle.

Refer to the programme guide (pag.24)

** STANDARD COTTON PROGRAMMES ACCORDING TO (EU) No 1015/2010 and No 1061/2010

COTTON PROGRAMME with a temperature of 60°C
COTTON PROGRAMME with a temperature of 40°C

These programmes are suitable to clean normally soiled cotton laundry and they are the most efficient programmes in terms of combined energy and water consumptions for washing cotton laundry.
These programmes have been developed to be compliant with the temperature on the wash label on the garments and the actual water temperature may slightly differ from the declared temperature of the cycle.

DETERGENT

Recommendations on the use of detergent at various temperatures.

When washing heavily soiled whites, we recommend using cotton programs of 60°C or above and a normal washing powder (heavy duty) that contains bleaching agents that at medium/high temperatures provide excellent results.
For washes between 40°C and 60°C the type of detergent used needs to be appropriate for the type of fabric and level of soiling.
Normal powders are suitable for "white" or colour fast fabrics with high soiling, while liquid detergents or "colour protecting" powders are suitable for coloured fabrics with light levels of soiling.
For washing at temperatures below 40°C we recommend the use of liquid detergents or detergents specifically labeled as suitable for low temperature washing.
For washing wool or silk, only use detergents specifically formulated for these fabrics.
For dosage amounts please follow the instructions on the detergent package label.

Only use detergents that are suitable for use in a washing machine. You will obtain the best results from your wash with the minimum use of chemical products, and the best care for your laundry if you take into consideration the level of dirtiness as well as the type of detergent to choose.

The amount of detergent to use depends on:

- **Water hardness**
  Depending on the hardness of the water and the type of detergent used, it is possible to reduce the amount of detergent.
  The softer the water supply, the less detergent is required.

- **The level of dirtiness**
  It is possible to reduce the amount of detergent used depending on how dirty the laundry is.
  Use less detergent for items that are not very dirty.

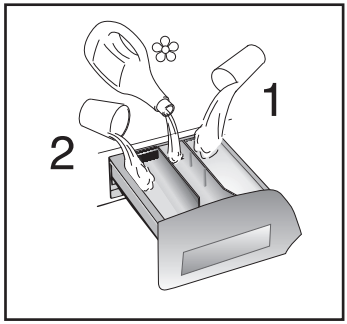
- **Amount of laundry**
  It is possible to reduce the amount of detergent when washing only a small amount of laundry.
  For smaller loads use less detergent.

The dosages shown on the packaging of detergents for washing delicates often already refer to a reduced wash size.

Always follow the dosage instructions on the detergent packaging.

An over dosing of detergent can cause excessive foaming.
If the appliance detects the presence of excessive foam, it may exclude the spinning phase or extend the duration of the program and increase water consumption.

Dispensing instructions



The detergent drawer is split into 3 compartments:

- The first, labelled "**1**", is for detergent utilised during Prewash.
- The second, labelled "**2**", is for detergent utilised during the main wash.
- The third, labelled ❀ is for special additives such as fabric softeners, fragrances, starch, brighteners etc.

Dispensing in the drum

Liquid detergents and some tablets are dispensed via the machine drum using the recommended dispensing device which is placed upright on top of the wash load towards the back of the drum. Some tablets are designed to be placed in the dispenser drawer, check the detergent pack for details.

Do not put any items into the drawer other than detergents that are designed to be dispensed from the drawer as they may cause blockage or damage.

LAUNDRY

Items to avoid

We recommend that you do not wash underwired bras in the machine. Should the wires become detached they could cause damage to your clothes and the machine. If the wash care label states that the bra is machine washable then we advise placing it in a wash bag.

Recommendations

Always follow the wash care labelling on the garments.

Fasten zips, tie strings and close press-studs to prevent tangling. Ensure that pockets are emptied of loose change and other small items.

Unfold all items before placing them in the machine.

Check that there are no metal objects in the laundry as these may damage the laundry and the machine.

Place small items in a wash bag.

Divide the laundry according to the type of material (the symbol on the garment label) and colour, making sure that whites are separated from coloured garments

Do not exceed the values indicated in the "Programme Guide" which refers to the weight of the laundry items when they are dry.

WASHING ADVICE

The following tips are designed to assist in getting the best results from your machine whilst using it in the most environmentally friendly and economical way. It is also important to understand the items to avoid in your laundry, to ensure the continued safe and reliable operation of your machine.

Loading your washing machine

To make further reductions of energy, water and detergent consumption, we recommend that you put a full load into your machine. Energy savings of up to 50% can be achieved by washing one full load compared to two half loads.

Do not overload the machine as this will reduce the quality of the wash and may cause damage to the machine and your laundry.

When is prewashing really needed?

Only with particularly dirty loads! Energy savings of 5 to 15% are made by not selecting the prewash option for less dirty laundry. Pre-treat awkward stains with a washable stain remover.

Which wash temperature should you choose?

Using stain removers before machine washing reduces the need to wash at temperatures over 60°C.
Using a 40°C wash temperature can make energy savings of up to 50%.

Very dirty laundry

To ensure the best performance when washing a particularly dirty load, we recommend that you reduce the amount of items to be put into the machine. Allowing more space in the drum means the items can circulate more freely and will wash better.

Running a Wash Cycle

This section summarises the main points when completing a wash cycle. For detailed explanations of features, options and details of the machine refer to the relevant section in the instruction manual.

Preparing the laundry

Select and sort the laundry according to the wash care labels found on each garment.

Loading the laundry

Open the door. Put the laundry in the washing machine. Close the door by pushing it until it clicks, ensuring that no items of laundry are obstructing the lock or door seal.

Putting detergent in machine

Open the drawer, choose the detergent and put in the recommended amount.
Do not exceed the dosage stated below:

Compartment	Wash	Maximum quantity of powder/liquid
1	Prewash (option)	100 ml
2	Main Wash (all programmes)	200 ml
	Fabric Conditioner	200 ml

Close the drawer again.

Note: Liquid detergents and some concentrated powders and tablets that are to be placed directly into the drum should be placed in the recommended dispensing device.

Selecting the wash programme

Refer to the Programme Guide or the programme descriptions on the front of the machine to select the most suitable programme. Switch on the appliance by the ON/OFF button and select the required programme. Check that the tap is turned on and that the discharge hose is positioned correctly. Select the required wash options.

Starting the wash cycle

Press the Start Pause button. The Door Locked indicator and KG Mode lights will illuminate.
After a few seconds the wash cycle will begin. During the first 4 minutes of

the wash cycle, the KG Mode will weigh the clothes and update the wash time.

In some programs in the initial phase of the cycle there are planned spin sequences to ensure optimal wash results.

Do not try to open the door when the door locked indicator is on, nor open the dispenser drawer during the wash programme.

If you wish to pause the programme press the Start Pause button; after two minutes you will be able to open the door. To cancel the programme hold down the START/PAUSE button for about five seconds. A new programme can be selected after cancelling the previous programme.

When the programme has finished

Wait approximately two minutes for the door lock to be released. When the door locked indicator light goes out it will then be safe to open the door.

Switch off the machine by pressing the ON/OFF (⏻) button. Open the door and remove the laundry. Disconnect the plug from the mains power supply and turn off the water supply whenever you finish using it.

Care and Maintenance

The washing machine needs very little maintenance, but regular attention to a few small details will ensure the continued performance of your washing machine.

Do not use abrasive cleaners, scouring pads, solvent-based cleaners or polishes; wiping the outside of the machine with a damp cloth will suffice.

Cleaning the soap dispenser

It is advisable to clean the compartments occasionally to remove detergents and additives. To do this you need to do the following:

Step 1. Pull the drawer out firmly from the machine, but without forcing it.

Step 2. Clean the compartments and the siphon cover under warm running water.

Step 3. Clean the outlet of the soap dispenser to remove any residue of soap powder.

Step 4. Replace the drawer.

Cleaning the door glass

Regularly clean the door glass with a damp cloth. A build up of soiling and residues from the water may result in water leaking from the door.

Do not use abrasive cleaners as they can scratch the surface.

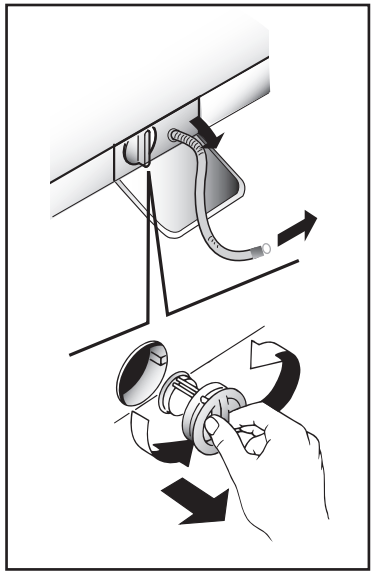
Cleaning the filter

The washing machine is fitted with a special filter to prevent items such as coins, buttons, etc. blocking the discharge hose. These may be retrieved by:

Step 1. Opening the filter cover.

Step 2. Pull out the corrugated hose (only available on certain models), remove the stopper and drain the water into a container.

Step 3. Before removing the filter, place an absorbent towel below the filter cap to collect the small amount of water that is likely to be inside the pump.



Step 4. Turn the filter anti-clockwise until it stops in the vertical position. Remove the filter and clean.

Step 5. Replace the filter and turn in a clockwise direction until locked in position. Replace the stopper in the hose and close the filter cover.

We recommend that the filter be cleaned frequently, at least once a month.

Maintenance wash

Using small quantities of detergent and low temperature wash programmes can cause the gradual build up of grease, dirt and scale. Over time these deposits can damage your laundry and your machine. They can also cause your machine to smell. We recommend that you carry out a maintenance wash a couple of times per year to keep your machine and pipe work clean and free of these deposits. Simply run the Cottons 90°C programme without a load and with the normal quantity of detergent.

Problem Solving Guide

Defects you can remedy yourself

Before calling Hoover Service for technical advice please run through the following checklist. A charge will be made if the machine is found to be working or has been installed incorrectly or used incorrectly. If the problem persists after completing the recommended checks, please call Hoover Service (tel: 08705 400 600); they may be able to assist you over the telephone.

NOTE:
The initial spin at the beginning of the washing cycle is a normal phase of the program and not a machine fault.

The machine will not start...

- Close the door. Check that there is power to the machine. Select a programme and press Start Pause. Check if the door locked light is illuminated.

  If it is not, check the following:
  1. Is the machine connected to the electrical supply?
  2. Is the electrical supply OK? Check another socket.
  3. Has the fuse on the machine blown? If so, replace it.

- If the door locked light is illuminated and the machine does not start this means that the machine cannot fill with water, check the following:
  1. Is the water supply to the machine switched on?
  2. Are the pipes kinked or restricted in any way?

Water does not drain away... (error 3 will be displayed)

- Ensure that there is not a blockage in the drain hose or the hose is not kinked.

- Is the drain hose installed correctly? If connected to the sink waste make sure you have cut the membrane or removed the bung from the under sink drainage unit.

- Check for foreign bodies in the filter. If present, clean the filter.

- If you have found any of the above problems correct them and run the machine through a spin cycle to drain the water.

Water on the floor around the washing machine...

- Is the fill hose tightened? If so, replace the rubber washers and re-tighten.
- Is the standpipe or the household drain blocked? If so, clear the blockage yourself or call a plumber.
- Is there clothing or dirt between the door gasket and the door glass? Ensure that the door glass and gasket are kept clean and free of laundry when loading the machine.

The machine does not spin...

- Water has not drained from the machine? Check the points highlighted above.
- Have you selected an option that changes the spin profile (change of spin speed)? Check the feature in the description of the controls.
- Is the load unbalanced? To reduce noise and vibration and improve the machine's reliability and life, the machine is fitted with an electronic sensor that detects if the load is unbalanced. To improve the spin performance the load can be re-distributed by hand at the end of the cycle and then re-spun.
- The presence of excessive foam has aborted the spinning phase.
Do not use excessive amounts of detergent.

The machine is noisy or vibrates a lot during the cycle...

- Has the transit system been fully removed? (see Unpacking the Product).
- Are there any loose items in the pockets of clothing that can rattle in the drum and cause damage?
- Is the load unbalanced? Stop the programme, redistribute the load and restart.

The programme takes a long time...

- Some programmes do take a long time (over 2.5 hours). Low water pressure can increase the length of the programme.

The door will not open…

- Has the programme finished? Is the "END" word on the display? If not the programme is not complete. Has the door locked light gone out? If not wait a further two minutes and the light will go out and you will be able to open the door.

- Has the programme finished but the door remains locked? The display reads Error 2. Switch off the appliance and this will allow the door to open.

- If water remains in the drum refer to 'Water does not drain away…' above.

Problem with the dispenser…

- Not all the detergent has been flushed away.
    1. Check the water supply tap is fully turned on.
    2. Check the inlet hose is not kinked.

- The dispenser drawer will not close properly.
    1. Check the drawer is aligned properly
    2. Check the drawer is not clogged with detergent (see Care and Maintenance)

- Steam is coming from the dispenser. The machine is designed to vent through the drawer, this is nothing to worry about.

Error 9 is displayed…

- Cancel the programme by pressing the ON/OFF button.

Wait 10-15 seconds, select again the programme and press the START/PAUSE button to switch the machine on.

Remember, you may be charged for the service call if incorrect installation or misuse causes a problem with your machine.

If the following error codes are displayed, switch OFF the machine and contact Hoover Service: 0, 1, 4, 5, 7 and 8.

Note: The use of environmentally friendly, phosphate-free detergents (check detergent information on pack) can have the following effects:

- Waste water from rinsing may be cloudier because of the presence of a white powder (zeolites) held in suspension, without the rinse performance being adversely affected.

- Presence of white powder on laundry after washing, which is not absorbed by the fabric and does not alter the colour of the fabric.

- The presence of foam in the final rinsing water is not necessarily an indication of poor rinsing. Carrying out more rinse cycles does not serve any purpose in such cases.

Power Failure

If there is a power failure the wash cycle will be interrupted, and the wash programme and functions will be suspended. When the power is restored, the wash programme and functions will re-start from the same point and complete the programme.

During a power failure the water can be drained and the load can be removed from the machine as follows:

Step 1. Switch off the machine both via the ON/OFF button and the mains power supply. Remove the plug from the mains power supply socket.

Step 2. Carefully move the machine so the rear of the machine is accessible. Please follow the safety precautions that we recommend under the Warning and Safety Instructions section of this manual.

Step 3. Unclip the drain hose from the rear panel of the machine and lower the hose into a bowl on the floor. When the bowl is full raise the end of the drainpipe to a height higher than the top of the appliance to stop the flow of water. Empty and replace the bowl and continue draining the machine until empty.

Step 4. Once the machine is fully drained of water, clip the hose to the rear of the machine. Open the door and remove the load.

The door can be opened approximately 2 minutes after the power failure.

Do not force open the door.

Further Problem Solving advice can be found on the After Sales Service pages of our website www.hoover.co.uk

After Sales Service

Customer Service

At Hoover, we aim to make appliances that are reliable and long lasting. However, should your appliance need to be serviced during its working life, no one is more qualified to maintain your appliance than our own Hoover Service engineers. To book a service call or to ask our customer service advisors for help on using your appliance, please call:

08444 995599

or contact us online

www.hoover.co.uk

Please have your model and serial numbers at hand when calling our service department, as they will require this information.

(Telephone lines open: Monday to Friday 8.30am to 5pm, Saturday 9am to 5pm, Sunday 10am to 4pm). We may record your phone calls with our representatives to monitor and improve the quality of service we provide.

Guarantee

Your new Hoover appliance automatically comes with a 12-month call out, parts and labour guarantee.

Register your appliance now by calling

08444 810 157

or register online

www.hoover.co.uk

Providing that you register your purchase, Hoover guarantees all parts of this product for 5 years from the date of purchase. During the first year Hoover approved engineers will replace or repair all defective parts free of charge, except for parts subject to fair wear and tear, such as interior lamps.

In years 2-5 replacement parts will be supplied free only if fitted in the UK or Republic of Ireland by Hoover and the appropriate labour charges paid. An extended warranty may be purchased to also cover the labour costs. Please ask our customer service advisors for cost details or complete the enclosed form.

To qualify for benefits under the guarantee, you must be able to provide proof of date of purchase and the appliance must have been supplied, maintained and used in accordance with Hoover instructions.

The guarantee excludes:

- Any faults which occur due to bad installation or misuse of the machine.
- Repair of, or interference with, the machine by any person not authorised by the manufacturer.
- Any parts which are fitted to the machine that are not original manufacturer's parts.
- Non-domestic use of the machine.
- Operation at incorrect voltage.
- The result of using this machine for any purpose other than those described in the instruction book.

Spares and Accessories

If any part of your appliances needs replacing during its lifetime, please make sure that you replace them with genuine Hoover spare parts by calling:

01204 556 111

or online

www.hoover.co.uk

A number of accessories can also be purchased using the above contact details.

Brochures

At Hoover, we produce a range of home appliances including vacuum cleaners, cooling appliances, washing machines, tumble dryers, dishwashers, cookers and built-in appliances.

If you would like a brochure for any of our product ranges please call our head office on:

01685 721222

or view our full range online

www.hoover.co.uk

Our customer service advisors will be able to advise you of any matching appliance, or appropriate replacement product when it is time to replace your purchase.

HOOVER®

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Note: Hoover policy is one of continuous development and accordingly we reserve the right to alter specification without notice. The manufacturer declines all responsibility for errors printed in this instruction manual.

Hoover Ltd. Pentrebach, Merthyr Tydfil, Mid Glamorgan, CF48 4TU

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